



## **NEW GILLIBRAND REPORT: CYBERATTACKS COST NY BUSINESSES MORE THAN \$4.6 BILLION EACH YEAR**

According to a new report from the office of U.S. Senator Kirsten Gillibrand, businesses across New York lose more than \$4.6 billion per year as a result of cyberattacks. A conservative estimate from the Government Accountability Office (GAO) estimates that in 2005, U.S. businesses lost \$67.2 billion as a result of cyberattacks. Since then, attacks have dramatically increased. The global economy overall lost over \$1 trillion in 2008 as a result of cyberattacks, according to studies by McAfee, Inc.

### **County Statistics for New York City:**

In New York City, businesses lose more than \$1.9 billion each year as a result of cyberattacks.

<b>County</b>	<b>Number of Businesses</b>	<b>Total Annual Payroll</b>	<b>Estimated Loss from Cybercrime</b>
BRONX	15,616	\$8,756,573,000	\$138,045,440
KINGS	44,253	\$17,363,983,000	\$391,196,520
NEW YORK	104,063	\$209,613,581,000	\$919,916,920
QUEENS	41,740	\$20,276,904,000	\$368,981,600
RICHMOND	8,398	\$3,311,036,000	\$74,238,320

### **County Statistics for Western New York:**

In Western New York, businesses lose more than \$300 million each year as a result of cyberattacks.

<b>County</b>	<b>Number of Businesses</b>	<b>Total Annual Payroll</b>	<b>Estimated Loss from Cybercrime</b>
ALLEGANY	822	\$312,834,000	\$7,266,480
CATTARAUGUS	1,744	\$666,435,000	\$15,416,960
CHAUTAUQUA	3,121	\$1,337,443,000	\$27,589,640
ERIE	22,590	\$14,515,635,000	\$199,695,600
NIAGARA	4,541	\$1,897,960,000	\$40,142,440
WYOMING	804	\$274,902,000	\$7,107,360

**County Statistics for Rochester-Finger Lakes Region:**

In the Rochester/Finger Lakes Region, businesses lose more than \$250 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
GENESEE	1,347	\$506,466,000	\$11,907,480
LIVINGSTON	1,285	\$358,391,000	\$11,359,400
MONROE	17,184	\$13,691,960,000	\$151,906,560
ONTARIO	2,833	\$1,390,438,000	\$25,043,720
ORLEANS	698	\$212,830,000	\$6,170,320
SENECA	707	\$295,867,000	\$6,249,880
TOMPKINS	2,260	\$1,458,657,000	\$19,978,400
WAYNE	1,782	\$657,425,000	\$15,752,880
YATES	550	\$127,893,000	\$4,862,000

**County Statistics for Central New York:**

In Central New York, businesses lose more than \$230 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
CAYUGA	1,643	\$591,139,000	\$14,524,120
CORTLAND	1,081	\$438,570,000	\$9,556,040
HERKIMER	1,197	\$351,275,000	\$10,581,480
MADISON	1,474	\$515,545,000	\$13,030,160
ONEIDA	4,977	\$2,746,721,000	\$43,996,680
ONONDAGA	12,089	\$8,253,825,000	\$106,866,760
OSWEGO	2,110	\$816,923,000	\$18,652,400
OTSEGO	1,451	\$610,709,000	\$12,826,840

**County Statistics for the Southern Tier:**

In the Southern Tier, businesses lose more than \$100 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
BROOME	4,343	\$2,532,956,000	\$38,392,120
CHEMUNG	1,871	\$1,065,655,000	\$16,539,640
CHENANGO	1,004	\$391,776,000	\$8,875,360
DELAWARE	1,090	\$425,922,000	\$9,635,600
SCHUYLER	360	\$107,333,000	\$3,182,400
STEUBEN	1,861	\$1,262,770,000	\$16,451,240
TIOGA	783	\$623,116,000	\$6,921,720

**County Statistics for the Capital Region:**

In the Capital Region, businesses lose more than \$245 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
ALBANY	9,520	\$6,802,513,000	\$84,156,800
COLUMBIA	1,804	\$499,773,000	\$15,947,360
FULTON	1,268	\$436,413,000	\$11,209,120
GREENE	1,207	\$305,445,000	\$10,669,880
MONTGOMERY	1,146	\$442,478,000	\$10,130,640
RENSSELAER	3,028	\$1,517,430,000	\$26,767,520
SARATOGA	5,006	\$2,128,408,000	\$44,253,040
SCHENECTADY	3,104	\$2,106,598,000	\$27,439,360
SCHOHARIE	591	\$170,738,000	\$5,224,440
WASHINGTON	1,148	\$317,952,000	\$10,148,320

**County Statistics for the North Country:**

In the North Country, businesses lose more than \$105 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
CLINTON	1,961	\$793,400,000	\$17,335,240
ESSEX	1,220	\$291,795,000	\$10,784,800
FRANKLIN	1,078	\$294,725,000	\$9,529,520
HAMILTON	202	\$23,880,000	\$1,785,680
JEFFERSON	2,466	\$892,496,000	\$21,799,440
LEWIS	530	\$133,723,000	\$4,685,200
ST LAWRENCE	2,115	\$862,952,000	\$18,696,600
WARREN	2,392	\$1,096,514,000	\$21,145,280

**County Statistics for the Hudson Valley:**

In the Hudson Valley, businesses lose more than \$610 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
DUTCHESS	7,746	\$4,023,126,000	\$68,474,640
ORANGE	9,441	\$3,633,630,000	\$83,458,440
PUTNAM	3,049	\$914,116,000	\$26,953,160
ROCKLAND	9,337	\$4,351,179,000	\$82,539,080
SULLIVAN	2,155	\$543,414,000	\$19,050,200
ULSTER	4,862	\$1,454,332,000	\$42,980,080
WESTCHESTER	32,445	\$22,407,301,000	\$286,813,800

**County Statistics for Long Island:**

On Long Island, businesses lose more than \$855 million each year as a result of cyberattacks.

County	Number of Businesses	Total Annual Payroll	Estimated Loss from Cybercrime
NASSAU	48,098	\$24,318,678,000	\$425,186,320
SUFFOLK	48,674	\$25,715,071,000	\$430,278,160

Source: U.S. Census, County Business Patterns